PATENT

DK-US055070

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Nozomi GOTOU et al.

Serial No.: New

(National Phase of PCT/JP2003/013117):

International Filing Date: October 14, 2003

For: VARIABLE INNER VOLUME RATIO-

MODE INVERTER SCREW COMPRESSOR:

(AS AMENDED)

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the references listed on the attached PTO-1449-Form to the Examiner's attention and request that they be considered and made of record in this application. Copies of the non-U.S. patents are attached.

Since this application was filed after June 30, 2003, the U.S. Patent and Trademark Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. Patent and each U.S. patent application publication.

This Information Disclosure Statement is being filed within three (3) months of the filing date of this application. Thus, no fee is believed to be due for this Information

Disclosure Statement. However, the Commissioner is authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

* * *

1 U

10/531294 PCT/PTO 14 APR 2005

Serial No.: New (PCT 3/013117 Nat'l Phase)

Filed: Herewith

Page 2 of 2

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

David L. Tarnoff Reg. No. 32,383

SHINJYU GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036 (202)-293-0444

Dated: 4-14-05

G:\04-APR05-MSM\DK-US055070 IDS.doc

10/531294

Approved for us a pugh 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office DEPARTMENT OF COMMERCE

Under the Paperwork Reduction of 1995, no persons are required to respond to a collection of information used to contains a valid OMB pontrol number.

Substitute for form 1449A/PTO

Approved for us pugh 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office DEPARTMENT OF COMMERCE

Under the Paperwork Reduction of 1995, no persons are required to respond to a collection of information used to the pugh of the

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Application Number New -Nat'l Phase of PCT/03/13117

Filing Date Herewith

First Named Inventor Nozomi GOTOU

Group Art Unit

Examiner Name

Attorney Docket Number DK-US055070

U.S. PATENT DOCUMENTS								
Examiner Initials *	Cite No.'	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear			
		Number - Kind Code ² (if known)		Cited Document				
		US-6,461,112-B1	10-08-2002	Ohta et al.	Full text; Figs. 1 to 6			
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,				
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶			
		JP-3159762-B2	02-16-2001	Kawamura et al.	Full text; all drawings	Yes			
		JP-3261430-B2	12-21-2001	Shiiki et al.	Claim2; Figs. 1 to 3	Yes			
		JP-3354705-B2	09-27-2002	Matsuda et al.	Claim 3; all drawings	Yes			
		JP-2000-283071-A	10-10-2000	Minamiyashiki et al.	full text; all drawings	Yes			
		JP-2001-280275-A	10-10-2001	Aoki et al.	Full text; all drawings	Yes			
	<u> </u>								

Examiner Signature	Date Considered		
-----------------------	--------------------	--	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.